

From: Sheldrake, Sean
To: "GREENFIELD Sarah"
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Subject: RE: MSR Plan and Points of Compliance Documents
Date: Monday, May 01, 2017 4:18:00 PM
Attachments: [RE MSR Plan and Points of Compliance Documents.msg](#)
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[image009.png](#)

Thank you Sarah, I'll take a look and let you know if we have any questions. We hope to have a response table ready the week of 5/8 regarding the disposition of DEQ's comments (many of which have been conveyed verbally already).

S

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From: GREENFIELD Sarah [mailto:sarah.greenfield@state.or.us]
Sent: Monday, May 01, 2017 4:02 PM
To: Sheldrake, Sean <sheldrake.sean@epa.gov>
Cc: blischkee@cdmsmith.com; [Scott Coffey <coffeyse@cdmsmith.com>](mailto:coffeyse@cdmsmith.com); [Gustavson, Karl <Gustavson.Karl@epa.gov>](mailto:Gustavson.Karl@epa.gov); [JOHNSON Keith <keith.johnson@state.or.us>](mailto:keith.johnson@state.or.us); [PARRETT Kevin <kevin.parrett@state.or.us>](mailto:kevin.parrett@state.or.us); [MCCLINCY Matt <matt.mcclincy@state.or.us>](mailto:matt.mcclincy@state.or.us); [Zhen, Davis <Zhen.Davis@epa.gov>](mailto:Zhen.Davis@epa.gov)
Subject: RE: MSR Plan and Points of Compliance Documents

Sean-

DEQ has reviewed the draft MSR Plan and Point of Compliance documents which are intended to provide general ground rules/minimum requirements for Performing Parties to incorporate as they develop their more detailed sampling and remedial design work plans. DEQ understands that the MSR plan is intended as an attachment to the AOC scope of work for a comprehensive site-wide Pre-Remedial Design, Baseline, and Long-term Monitoring program. The Points of Compliance document is intended as an attachment to the AOC scope of work for remedial design at individual SMAs.

One of DEQ's primary objectives is to get performance agreements underway as soon as possible so that cleanup can proceed. For remedial design, DEQ would like to see AOCs signed for at least 3

priority SMAs (Gasco, Arkema, RM11E and/or Willamette Cove) by the end of 2017, RD completed in these areas within two years, and remedial action underway by summer of 2020 . For the baseline monitoring program, DEQ would like to see an AOC signed by July 1, SAP finalized by September 1 and sampling initiated this Fall. With these goals in mind, DEQ strongly recommends the following revised approach to distribution of these documents:

1. Development of points of compliance should continue through coordination with the MOU Partners, informal discussions with responsible parties and outreach with community groups. The draft Points of Compliance Document should remain an internal working document until an AOC is signed for remedial design at one or more priority SMAs. Sharing a formal document with RPs now is premature and is likely to discourage RPs from agreeing to enter into AOCs.
2. The details of the Pre-Remedial Design/SMA delineation sampling program should be removed from the Baseline and Long-term Monitoring Program. These details should be replaced with a simple paragraph indicating that SMA delineation will be required as part of or prior to remedial design and will be documented in the SOW to the AOC. Further direction on the pre-RD delineation is unnecessary as the number of sample locations needed to achieve delineation will vary based on the amount of existing data and specific data gaps remaining at a given SMA.
3. The Baseline and Long-Term monitoring program should only include the minimum sampling requirements needed to evaluate progress towards the specific study area RAOs provided in the ROD. DEQ believes the minimum sampling media are surface sediment, surface water, sediment traps, carp and smallmouth bass. Additional media or details beyond the minimum requirements are likely to cause delays in getting agreement amongst parties to implement the sampling program.

DEQ's detailed comments on the MSR document are provided in the attached Table 3. DEQ has reserved comments on the MSR text with the expectation that it will be updated as needed to reflect any modifications to Table 3.

DEQ appreciates EPA's efforts in developing these documents and looks forward to additional discussion on these materials before further distribution.

Let me know if you have any questions.

Thanks,

Sarah Greenfield, PE

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Subject: FW: MSR Plan and Points of Compliance Documents
Importance: High

Good morning everyone, In case you can't get on the adobe connect, please see the attached, latest working drafts of the sampling documents for your review.

Talk to you soon.

Thank you.

S

1. A PDF of the Minimum Sampling Requirements (MSR) Plan for Pre-RD SMA Delineation, Baseline and Long-Term Sampling. We've also included MSWord versions (for track change review/editing) of the text and Table 3 which presents the details of the sampling approach proposed for each media. This table is essentially the next evolution of the Sampling Framework Table we've been working on with TCT members. Note: Appendix A will include the supporting statistical evaluation used to develop the stratification and sample numbers for the various media in this plan. However, it is not be ready to be for today.
2. A PDF of the Portland Harbor Design Criteria and Points of Compliance document. An MSWord version of the text is also included for track change/editing by TCT members.

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